

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An arrangement, comprising:

~~a low voltage power circuit breaker; and~~

a guide frame insertable into a switchgear cell;

a switching gas damper attached to the guide frame, the switching gas damper including:

~~provided with a bearing element having, the switching gas damper being arranged above an arc quenching chamber of the low voltage power circuit breaker and including at least one inlet opening, opening formed by in the bearing element and for receiving switching gases and at least one accommodating area for a flow element disposed in the accommodating area, the flow element adapted to build up flow resistance for the switching gases,~~

at least one closure element, that forms an outlet opening for damping or ionizing the switching gases, fixed to the bearing element over the at least one accommodating area; outlet opening for damped or completely ionized switching gases, and

a separate low voltage power circuit breaker having an arc-quenching chamber, the separate low voltage power circuit breaker insertable beneath the switching gas damper of the guide frame

~~wherein the bearing element is fixed on a guide frame accommodating the low voltage power circuit breaker for inserting the low voltage power circuit breaker into a switchgear cell, and the bearing element forms at least one accommodating area for a flow element adapted to build up a flow resistance for the switching gases,~~

~~wherein the at least one accommodating area is closable by at least one closure element adapted to fix the at least one flow element, and~~

~~wherein the at least one closure element forms the at least one outlet opening.~~

2. (Previously Presented) The arrangement as claimed in claim 1, wherein the switching gas damper is adapted to be positioned in relation to the arc-quenching chamber by selectable spacer elements.

3. (Previously Presented) The arrangement as claimed in claim 1, wherein the accommodating area for the flow element is formed by a trough-like depression in the bearing element.

4. (Previously Presented) The arrangement as claimed in claim 3, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the same time forms the inlet opening for the switching gases into the switching gas damper.

5. (Previously Presented) The arrangement as claimed in claim 4, wherein the retaining web is formed on opposing narrow sides or long sides of the inlet openings.

6. (Previously Presented) The arrangement as claimed in claim 1, wherein the at least one flow element is formed by at least one of steel wire nets, perforated plates, and mat elements, arranged in at least one layer.

7. (Previously Presented) The arrangement as claimed in claim 1, wherein the total height of the flow elements corresponds to the total height of the bearing element.

8. (Previously Presented) The arrangement as claimed in claim 1, wherein the bearing element forms a number of accommodating areas for flow elements, which corresponds to the number of switching poles of the low-voltage power circuit breaker.

9. (Previously Presented) The arrangement as claimed in claim 1, wherein the bearing element has, on its side facing the arc-quenching chamber, at least one groove-like depression which passes peripherally around the inlet openings for the switching gases.

10. (Cancelled).

11. (Previously Presented) The arrangement as claimed in claim 1, wherein the bearing element is fixed to side walls of the guide frame.

12. (Previously Presented) The switching gas damper as claimed in claim 2, wherein the accommodating area for the flow element is formed by a trough-like depression in the bearing element.

13. (Previously Presented) The switching gas damper as claimed in claim 12, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the same time forms the inlet opening for the switching gases into the switching gas damper.

14. (Currently Amended) A switching gas damper for a low-voltage power circuit breaker, the switching gas damper, comprising:

at least one inlet opening, formed by a bearing element, for switching gases; and

at least one outlet opening for damped or completely ionized switching gases,

wherein the switching gas damper is arrangeable above an arc-quenching chamber of the low-voltage power circuit breaker,

wherein the bearing element is fixed on a guide frame separate from the low-voltage power circuit breaker ~~accommodating the low-voltage power circuit breaker~~ for inserting the low-voltage power circuit breaker into a switchgear cell, and the bearing element forms at least one accommodating area for a flow element adapted to build up a flow resistance for the switching gases,

wherein the at least one accommodating area is closable by at least one closure element adapted to fix the at least one flow element, and

wherein the at least one closure element forms the at least one outlet opening.

15. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the switching gas damper is adapted to be positioned in relation to the arc-quenching chamber by selectable spacer elements.

16. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the accommodating area for the flow element is formed by a trough-like depression in the bearing element.

17. (Previously Presented) The switching gas damper as claimed in claim 16, wherein a base of the trough-like depression, whilst forming an at least partially peripheral retaining web, at the same time forms the inlet opening for the switching gases into the switching gas damper.

18. (Previously Presented) The switching gas damper as claimed in claim 17, wherein the retaining web is formed on opposing narrow sides or long sides of the inlet openings.

19. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the at least one flow element is formed by at least one of steel wire nets, perforated plates, and mat elements, arranged in at least one layer.

20. (Previously Presented) The switching gas damper as claimed in claim 14, wherein the total height of the flow elements corresponds to the total height of the bearing element.